WINDOWS-BASED FLOWCHARTING AND
CODE GENERATION SYSTEM

ABSTRACT OF THE DISCLOSURE

5   A machine control system **(130)** includes a computer **(132)** that generates, edits and displays a continuous multi-block flowchart representing a program and compiles the program from the flowchart to control the operations of a machine **(140)**. The system **(130)** also includes a debugger **(146)** for displaying the flowchart in a debugger window **(170)** for runtime execution control of the program.

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PRELIMINARY CLASSIFICATION: xxx/xxx

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